

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John MUNDY et al
Title: METHOD OF USING MAPK4 AND ORTHOLOGUES THEREOF TO
CONTROL PLANT DISEASE RESISTANCE AND PLANT GROWTH
Appl. No.: New Application
Filing Date: December 6, 2000
Examiner: Unassigned
Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional
utility patent application of:

John MUNDY
Anders Bogh JENSEN
Morten PETERSEN
Henrik NAESTED
Peter BRODERSEN

Enclosed are:

- [X] Specification, Claim(s), and Abstract (47 pages).
- [X] Informal drawings (6 sheets, Figures 1-6).
- [X] Unexecuted Declaration and Power of Attorney (4 pages).
- [X] Preliminary Amendment (3 pages).
- [X] Small entity status: Applicant(s) claim small entity status. See 37 CFR 1.27

The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$710.00	\$710.00
Total Claims:	47	- 20	= 27	x \$18.00	= \$486.00
Independents:	7	- 3	= 4	x \$80.00	= \$320.00
If any Multiple Dependent Claim(s) present:			+	\$270.00	= \$0.00
				SUBTOTAL:	= \$1516.00
[X]				Small Entity Fees Apply (subtract 1/2 of above):	= \$758.00
[X]				Surcharge Fee under 37 CFR 1.16(e):	= \$65.00
				TOTAL FILING FEE:	= \$823.00

- [] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [X] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

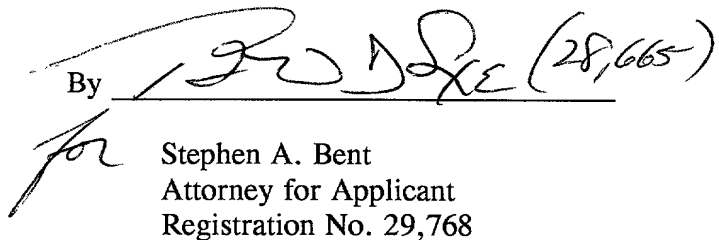
Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date December 6, 2000

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